SOUTH PRODUCTION NOTES

<mark>July 24-25, 2015</mark> 3-11, 11-7, 7-3 Shift Notes

BASF EMPLOYEES

243 Last Recordable 177 Last Lost Time

3 Days To RC Audit

#1 MED / AI 3992:

Done, should be enough material made to finish run. Will verify on Saturday.

#1 RC / AI 3992:

Need to dump oversized drum from calciner back into feed hopper (if not already done). Whatever bags are on the floor (plus the oversize drum), this is all we have. Need to get to lot 8 drum 5 to complete order. If everything is fed by day shift Saturday, DO NOT shut off calciner until Rob verifies with Kristen that we are actually done.

Exhaust to F1

#2 MED line / Cu 0860:

Hold for instructions.

#2 RC/ Cu-0860:

The screen has been switched out to an 11 mesh. Justin would like us to feed the few drums of fines that are on the 1st floor from the last trial batches. Then, we will feed the recent two batches. Will coordinate this on Saturday day shift.

#3 MED line / D-1702:

Hopper/pulva was cleaned out from batch with extra solution. Make sure everything ready, then restart line. If the same powder-dropping or solution overage issues occur, stop and have midnight powder and MED operators work on repacking Pd 0930. If line is OK, continue into Saturday morning.

#3 RC / D-1702:

Continue. NOTE: OUT of 113 bags, using 114 bags until early next week when more 113 bags arrive. Please be sure that bag #4 of the current lot is remade (should be doing this by end of afternoon shift), then go back to the next bag in line.

Exhaust to CTO

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#4 RC / D-1145 SNAP

Running. Continue to feed.

Feed refire bag and bag with torn liner to the calciner at temps (being done afternoon shift). We need to keep the calciner running.

Exhaust to 4 DC

#5 RC / Cu 3818:

Brought temps down so the knockers can be installed/repaired on Friday. Should be done by end of afternoon shift...if so, restart calciner. When we start back up, be sure to Get two SA every shift.

NOTE: We would like to start dbl stacking bags, and we need to use the cardboard boxes on the bags so that they do not fall over. Cardboard sleeves are in the near rail shed.

Exhaust to 5 DC

#6 RC & Dryer / D 1756

Calciner is running, continue to feed.

Schirmer to bring down empties and lift full buggies on Saturday morning. Make sure all available empties are moved to the lift area by end of midnight shift, and ready to lift up new full buggies beginning day shift.

Exhaust to Sly Scrubber

West Pfaudler / D 1145

Very important to keep the Pfaudler running and the National fed. We are going to be behind on upcoming products if we have down time.

Please make 2 batches a shift and feed the national. Ask for help with feeding the national from extruder operator.

East Pfaudler/ D 1756:

Continue as space in pfaudler and hopper permit.

If using lot 51 bags, water pick-up is .77. If using lot 53 bags (down by elevator and in truck dock), water pick-up is .76. More metals are in the cage.

	6 Tank:
Tank empty	
	7 Tank:
Tank empty	

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National Dryer / D-1145

Continue to feed buggies from the pfaudler. Need to keep it running or we will behind on future products.

PK Blender:

More cat-b to be in next week. We will need to make batches as we are able to get ahead of the pill machines. Possibly Tuesday/Wednesday.

Abbe Blender:

Tagged out of service until gate is repaired.

Tower 3 / Pd 0930:

Tower loaded and started, continue. Should be ready to come down middle midnight shift (unload and reload is scheduled with incoming OT A shift personnel).

Tower 6 / DPT 0101:

Tower should be running, continue

North Screener /:

Down

South Screener / DPT 0101:

Run as manpower permits.

#2662 (west) Pill Machine / Al-3915:

Machine has been taken to maintenance.

#2664 (east) Pill Machine / Al-3915:

Gem brought down and is taking machine to maintenance.

TK #2 / V 2010:

Began loading early Thursday morning. Continue to load. Continue and watch temperatures!!!

TK #4 / Cu 2508:

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.

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When running, again, follow the drum remake instructions below: From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.

Harrop Kiln / Al 3920:

Out of material.

Building 27 Belt Filter / 5020:

Will look to start up on Monday.

PSSR complete for pumping and unloading system. Transfer pump between 109 and 110 tanks supposedly repaired by electricians later Thursday. Will need guidance from Jeff Lewis on what still needs done...will confirm this weekend. Rack for inspecting totes – need to confirm status of this as well.

SOUTH END PRODUCTION PRIORITIES:

- 1) #1 MED/#1RC (#1 until Al-3992 E is finished)
- 2) West Pfaudler/National Dryer/#4RC (Becomes #1 when Al-3992 E is finished)
- 3) East Pfauder/#6RC
- 4) #3 MED/#3RC
- 5) #5 RC
- 6) #2 MED/#2 RC
- 7) Horne Tabletting (work on machine if available)
- 8) #2 Tunnel Kiln
- 9) Reduction Towers
- 10) Reduction Screening

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